## **PATENT COOPERATION TREATY**

# PCT

## **INTERNATIONAL SEARCH REPORT**

(PCT Article 18 and Rules 43 and 44)

| Applicant's or agent's file reference   | FOR FURTHER  | see Form PCT/ISA/220   |
|---|--|--|
| HD/5-22898  | ACTION as w  | ell as, where applicable, item 5 below.  |
| International application No.   | International filing date (day/month/year)   | (Earliest) Priority Date (day/month/year)  |
| PCT/EP2004/050983   | 02/06/2004   | 11/06/2003   |
| Applicant   |  |  |
|   |  |  |
| CIBA SPECIALTY CHEMICALS H  | HOLDING INC.   |  |
| This international Search Report has beer according to Article 18. A copy is being tra                | n prepared by this International Searching Ai<br>Insmitted to the International Bureau.      | ithority and is transmitted to the applicant   |
| This International Search Report consists   | of a total of5 sheets.   |  |
| X It is also accompanied by   | a copy of each prior art document cited in the   | is report.   |
| Basis of the report     a. With regard to the language, the is language in which it was filed unlike. | nternational search was carried out on the bess otherwise indicated under this item.         | asis of the international application in the   |
| <u></u>   | search was carried out on the basis of a tran  | station of the international application furnished to  |
|   | • ••   | d in the international application, see Box No. I.   |
| 2. Certain claims were four   | nd unsearchable (See Box II).  |  |
| 3. Unity of invention is lack   | king (see Box III).  |  |
| 4. With regard to the title,  |  |  |
| X the text is approved as sub   | omitted by the applicant.  | •  |
| the text has been establish   | ned by this Authority to read as follows:  |  |
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| 5. With regard to the abstract,   |  |  |
| the text is approved as sub   |  |  |
| X the text has been establish may, within one month from  | ed, according to Rule 38.2(b), by this Authorn the date of mailing of this international sea | ity as it appears in Box No. IV. The applicant ch report, submit comments to this Authority. |
| 6. With regards to the drawings,  |  |  |
| a. the figure of the drawings to be pu  | blished with the abstract is Figure No.  |  |
| as suggested by th  | •••  |  |
| <b>=</b>  | Authority, because the applicant failed to su  |  |
| b. none of the figures is to be   | Authority, because this figure better charact<br>published with the abstract                 | erizes the invention.  |
|   | passon with the appliant   |  |

International application No.

PCT/EP2004/050983

| Box No. IV | Text of the abstract ( | (Continuation of Item 5 of the first sheet) |
|------------|------------------------|---|
|            |                        |   |

The present invention relates to storage-stable fluorescent whitener formulations comprising a compound of formula (1), as described under claim 1, a process for their preparation and their use.

Form PCT/ISA/210 (continuation of first sheet (3)) (January 2004)

International Application No PCT/EP2004/050983

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 D06L3/12

According to International Patent Classification (IPC) or to both national classification and IPC

#### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC  $7 - D06 \mathring{\textbf{L}}$ 

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

| C. DOCUMENTS CONSIDERED TO BE RELEVANT   |   |  |  |  |
|--|---|--|--|--|
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| Further documents are listed in the continuation of box C.  | Patent family members are listed in annex.  |
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| Special categories of cited documents:  'A' document defining the general state of the art which is not considered to be of particular relevance  'E' earlier document but published on or after the international filing date  'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  'O' document referring to an oral disclosure, use, exhibition or other means  'P' document published prior to the international filing date but later than the priority date claimed | "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone  "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.  "å" document member of the same patent family |
| Date of the actual completion of the international search   | Date of mailing of the international search report  |
| 8 October 2004  | 19/10/2004  |
| Name and mailing address of the ISA   | Authorized officer  |
| European Patent Office, P.B. 5818 Patentlaan 2<br>NL - 2280 HV Rijswijk<br>Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,<br>Fax: (+31-70) 340-3016   | Fiocco, M   |

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